

## CQ330F Information



For Reference Only

**Part Number** [CQ330F](#)  
**Manufacturer** AKM Semiconductor Inc.  
**Category** Sensors, Transducers  
[Current Transducers](#)  
**Description** SENSOR CURRENT HALL 20A AC/DC  
**Package** 24-LSSOP (0.220", 5.60mm Width), 10 Leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## CQ330F Specifications

Manufacturer Part Number	<a href="#">CQ330F</a>
Manufacturer	AKM Semiconductor Inc.
Category	Sensors, Transducers <a href="#">Current Transducers</a>
Package	24-LSSOP (0.220", 5.60mm Width), 10 Leads
Series	CQ
For Measuring	AC/DC
Sensor Type	Hall Effect, Open Loop
Current - Sensing	20A
Number of Channels	1
Output	Ratiometric, Voltage
Sensitivity	80mV/A
Frequency	1MHz
Linearity	±0.6%
Accuracy	±0.5%
Voltage - Supply	4.5 V ~ 5.5 V
Response Time	0.5µs
Current - Supply (Max)	11mA
Operating Temperature	-40°C ~ 90°C
Polarization	Unidirectional
Mounting Type	Surface Mount
Package / Case	24-LSSOP (0.220", 5.60mm Width), 10 Leads

[Report errors?](#)

## CQ330F Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## CQ330F Payment Methods



## CQ330F Shipping Methods



If you have any question about CQ330F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)